

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	("5754013").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/24 14:14
S1	1084	345/102.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/16 16:21
S2	21	S1 and (excess\$4 near2 (energy power voltage))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/17 15:45
S3	1084	345/102.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/18 10:45
S4	298	S3 and (power near2 source)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/18 08:31
S5	9	S3 and ((stop\$4 disabl\$4) with (power near2 source))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/18 08:40
S6	70	S3 and ((stop\$4 disabl\$4 off) with (power near2 source))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/18 08:57
S7	186	S3 and ((current voltage power) near2 (detect\$4 sens\$4 limit\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/18 10:46
S8	3	("5854617"   "6153987"   "6424100").PN. OR ("6947024").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/18 09:54
S9	4664	(345/102.ccls.) or (315/291,294,295, 300,302,306.ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/17 08:34

## EAST Search History

S10	1706	S9 and ((current power) near2 (detect\$4 sens\$4 limit\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/18 10:47
S11	59	S9 and (((current power) near2 (detect\$4 sens\$4 limit\$4)) with (excess\$4 near2 (energy current)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/18 11:03
S12	2	S9 and ((detect\$4 sens\$4 limit\$4) with (excess\$4 near2 (energy current)) with (stop\$4 off disabl\$4) with source)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/18 11:06
S13	100	((detect\$4 sens\$4 limit\$4) with (excess\$4 near2 (energy current))) same ((stop\$4 off disabl\$4) with (power near2 source))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/16 16:05
S14	2	"20050093813"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/18 13:19
S15	13	((feed\$4 near2 back) feedback) same (excess\$4 near2 (energy current voltage)) same ((stop\$4 off disabl\$4) with (power near2 source))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/16 16:43
S16	556	((feed\$4 near2 back) feedback) with (energy current voltage)) same ((stop\$4 off disabl\$4) with (power near2 source))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/16 17:16
S17	1	345/102.ccls. and S16	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/16 16:22
S18	34	"315"/\$.ccls. and S16	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/16 16:22
S19	13	((feed\$4 near2 back) feedback) same (excess\$4 near2 (energy current voltage)) same ((stop\$4 off disabl\$4) with (power near2 source))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/17 08:09

## EAST Search History

S20	26	S16 and ((lamp\$1 light\$4) near2 driv\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/16 17:17
S21	2	("6222709").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/16 17:15
S22	3726	((feed\$4 near2 back) feedback) with (energy current voltage) with (power near2 source)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/16 17:18
S23	75	S22 and ((lamp\$1) near2 driv\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/16 17:17
S24	35	((feed\$4 near2 back) feedback) with excess\$4 with (energy current voltage) with (power near2 source)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/16 17:19
S25	4	((feed\$4 near2 back) feedback) with (excess\$4 near2 (energy current voltage)) with ((stop\$4 off disabl\$4) with (power near2 source))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/17 08:12
S26	13	(above greater) with (excess\$4 near2 (energy current voltage)) with ((stop\$4 off disabl\$4) with (power near2 source))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/17 08:34
S27	4723	(345/102.ccls.) or (315/291,294,295, 300,302,306.ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/17 08:34
S28	1	S26 and S27	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/17 08:34
S29	30	((lamp fluorescent light\$4) near2 driv\$4).ab. and ((logarith\$4 log\$4) near2 (amp amplif\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/23 12:38

## EAST Search History

S30	14	((lamp fluorescent light\$4) near2 (driver driving)) and (((logarith\$4 log\$4) near2 (amp amplif\$4) with gain))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/23 10:49
S31	9	((lamp fluorescent light\$4) near2 (driver driving)) and (((logarith\$4 log\$4) near2 (amp amplif\$4) with (luminan\$4 brightness)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/23 10:51
S32	202	((lamp fluorescent light\$4) near2 (driver driving)) and ((logarith\$4 log\$4) near2 (amp amplif\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/23 10:59
S33	30	S32 and (current near2 limit\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/23 10:52
S34	34	S32 and ((current power) near2 limit\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/23 10:53
S35	210	(lamp\$1 fluorescent\$1) and ((logarith\$4 log\$4) near2 (amp amplif\$4)) and ((current power) near2 limit\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/23 11:03
S36	43	S35 and ((current power) near2 exceed\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/23 12:35
S37	176	(lamp\$1 fluorescent\$1).ab. and ((logarith\$4 log\$4) near2 (amp amplif\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/23 12:34
S38	17	S37 and ((current power energy voltage) near2 exceed\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/23 12:35
S39	7	((lamp fluorescent light\$4) near2 driv\$4).ab. and (amplif\$4 with gain with (luminan\$4 brightness))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/24 11:44

## EAST Search History

S40	9	("5089748"   "5336978"   "5493183"   "5747938"   "5783909"   "6127784"   "6337541"   "6353291"   "6689999"). PN. OR ("7081720").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/23 12:39
S41	38	(lamp\$1 fluorescent\$1).ab. and (amplif\$4 with gain with (luminan\$4 brightness))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/23 12:48
S42	1	(lamp\$1 fluorescent\$1).ab. and (amplif\$4 with logarith\$4 with fast)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/23 12:48
S43	130	(lamp\$1 fluorescent\$1).ab. and (amplif\$4 with logarith\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/23 13:27
S44	16	((lamp\$1 fluorescent\$1) near2 (driv\$4 control\$4)) .ab. and (amplif\$4 with logarith\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/23 13:09
S45	120	((lamp\$1 fluorescent\$1) near2 (driv\$4 control\$4)) and (amplif\$4 with logarith\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/23 13:10
S46	11	("4980584"   "4990803"   "5027034"   "5258323"   "5489868"   "5506537"). PN. OR ("5754013").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/23 13:14
S47	27	("2961564"   "4005332"   "4070570"   "4518895"   "4529912"   "4533853"   "4533854"   "4694215"   "5274305"   "5416385"   "5428265"   "5581157"   "5612593"   "5646702"   "5659227"   "5754013"   "5773926"   "5808418"   "5841246"   "5909085"   "5990627"). PN. OR ("6252355").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/23 13:24
S48	0	(honeywell near1 "inc.") and (lamp fluorescen\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/23 13:25
S49	163799	(honeywell near\$1 "inc.") and (lamp fluorescen\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/23 13:32

## EAST Search History

S50	18227	S49 and (LCD (liquid adj crystal adj display))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/23 13:26
S51	59	S50 and (amplif\$4 with logarith\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/23 13:32
S52	1891	(honeywell) and (lamp fluorescen\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/23 13:41
S53	16	S52 and (amplif\$4 with logarith\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/23 13:32
S54	2	("6947024").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/23 14:21
S55	2	("5894394").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/23 14:21
S56	102	((detect\$4 sens\$4 limit\$\$) with (excess\$4 near2 (energy current))) same ((stop\$4 off disabl\$4) with (power near2 source))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/24 11:39
S57	581	(((((feed\$4 near2 back) feedback) with (energy current voltage))) same ((stop\$4 off disabl\$4) with (power near2 source)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/24 11:44
S58	3882	(((((feed\$4 near2 back) feedback) with (energy current voltage))) with (power near2 source))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/24 11:42
S59	3883	((feed\$4 near2 back) feedback) with (energy current voltage) with (power near2 (suppy source))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/24 11:42

## EAST Search History

S60	12772	((feed\$4 adj back) feedback) with (energy current voltage) with (power near2 (supply source))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/24 12:10
S61	419	S60 same ((stop\$4 off disabl\$4) with (power near2 source))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/24 12:11
S62	10	((lamp fluorescent CCFL) near2 (control\$4 driv\$4)).ab. and S61	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/24 11:50
S63	28	((lamp fluorescent CCFL) near2 (control\$4 driv\$4)) and S61	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/24 12:11
S64	12	("20020014865"   "5705879"   "5777425"   "5866968"   "5905491"   "5969954"   "6025824"   "6407480"   "6531830"   "6545426"   "6564015"   "6636190").PN. OR ("7034800").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/24 11:59
S65	6398	((feed\$4 adj back) feedback) with (current) with (power near2 (supply source))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/24 12:10
S66	605	S65 with ((stop\$4 off disabl\$4) with power)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/24 12:11
S67	32	((lamp fluorescent CCFL) near2 (control\$4 driv\$4)) and S66	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/24 14:14